

NEW SPECIES OF THROSCIDÆ (COL.).

BY CHARLES SCHAEFFER, Brooklyn, N. Y.

Four species of *Drapetes* are credited to our list to which two more have to be added. A new species from Lower California, which differs from the Mexican and Central American species having no carina at the hind angles of prothorax by the position of the red spots and by this and the non-carinate hind angles of prothorax from the North American species. Of the Mexican *D. niger* I have taken a few specimens at Brownsville, Texas.

Two new species belonging to other genera are also added. One of them, a fairly common species of *Throscus* in the east, was labeled "n. sp." by the late Frederic Blanchard.

TABLE OF THE SPECIES OF DRAPETES REDT.

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| 1. Carina of hind angles of prothorax long, extending to about two thirds to apex | 4 |
| Carina of hind angles short or absent | 2 |
| 2. Hind angles of prothorax without carina; color black, humeri with a small, red spot | <i>ecarinatus</i> n. sp. |
| Hind angles of prothorax carinate, carina not extending to the middle. | 3 |
| 3. Prothorax red, elytra black without spots..... | <i>rubricollis</i> Lec. |
| Prothorax black; elytra black, with two large sub-basal and two smaller subapical red spots..... | <i>quadripustulatus</i> Bonv. |
| 4. Elytra with two large, oblique, red sub-basal spots, which often unite at suture | <i>geminatus</i> Say |
| Elytra without red spots | 5 |
| 5. Elytra without fascia of white hairs below middle..... | <i>nitidus</i> Melsh. |
| Elytra with fascia of fine white hairs below middle..... | <i>niger</i> Bonv. |

Drapetes ecarinatus new species: Black, elytral humeri with a red spot. Head sparsely punctate. Prothorax at base slightly wider than long; sides feebly arcuately narrowing to apex; hind angles without carina; surface moderately coarsely and densely punctate; punctures finer towards apex; below coarsely and rather densely punctate at sides. Elytra gradually narrowed from base to apex; disk irregularly punctate, punctures finer than those on prothorax. Metasternum sparsely punctate, punctuation a little denser and coarser at sides. Abdomen rather sparsely punctate and pubescent. Length 4.6 mm.

El Taste, Lower California (G. Beyer).

Drapetes niger Bonv.: This Mexican species, which occurs at Brownsville, Texas, is a little narrower than our eastern species, the color is black,

with the first joint of antennæ pale. Prothorax rather coarsely punctate and the elytra with a fascia of white hairs below middle. Length 3.5 mm.

Aulonthroscus rugosiceps new species: Piceous, moderately shining, surface moderately densely pubescent. Head coarsely and densely punctate, more or less distinctly carinate laterally near each eye and also with a short, irregular carina at middle; eyes entire. Prothorax about twice as wide as long; sides arcuately narrowing from base to apex; hind angles with a relatively long carina; surface moderately coarsely but not densely punctate, intervals between the punctures minutely punctulate. Elytra slightly narrowing posteriorly; striæ very feebly impressed, almost obliterated on the disk; intervals irregularly punctate with very minute punctures intermixed. Prosternum very sparsely punctate; lateral striæ deep, parallel and entire. Metasternum and abdomen rather coarsely punctate. Length 4 mm.

Brownsville, Texas (O. Dietz).

The entire eyes and the long, entire prosternal striæ relate this species to *A. constrictor*, from which it differs in the distinctly carinate hind angles of prothorax, the carinate head and the absence of the basal impression, which is very pronounced in *A. constrictor*.

The head is unusually coarsely punctate with the punctures here and there confluent.

Throscus carinicollis new species: Brown, feebly shining, surface densely but not coarsely pubescent. Head sparsely punctate in front with a rather distinct carina near each eye; eyes nearly divided. Prothorax wider than long, sides feebly arcuate and rather strongly narrowing from the basal to the anterior angles; basal angles rather strongly carinate; disk moderately coarsely punctate, on each side of middle near base a more or less distinct impression. Elytra scarcely narrower than the thorax, slightly narrower posteriorly; surface punctate striate; intervals biserially punctate with larger punctures, intermixed with very minute punctures. Prosternum sparsely punctate near apex, punctures absent or obliterated in about basal half; striæ deep, entire and nearly parallel. Metasternum and abdomen moderately coarsely punctate. Length 3 mm.

Elk Co., Pennsylvania.

This species is very close to *chevrolati* from which it differs in having a very distinct carina at the hind angles of prothorax, less coarse pubescence and punctuation and a more distinct antescutellar impression at base of prothorax.

I have also specimens from New Jersey.